



7.5' loc da 9/28/78
 279 S 39 2230
 1.67 W 8045
 15 loc calc
 5.67 S
 1.67 W

Minimum Error of Closure 1 in 200'
 Source of Elevation Elev. Well No. 5, I.M. Smith tract = 785

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Fracture.....
 New Location.....
 Drill Deeper.....
 Abandonment..... 9/19/75

Signed: [Signature]
 Squares: N S E W

Company Lauderman Oil & Gas Drilling
 Address 110 Main St. Paden City, West Va.
 Farm S. E. Smith
 Tract _____ Acres 35 Lease No. _____
 Well (Farm) No. Five Serial No. _____
 Elevation (Spirit Level) 773'
 Quadrangle West Union EC
 County Doddridge District West Union
 Engineer [Signature]
 Surveyor's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Sept 10, 1975 Scale 1" = 300'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. DOD - 1269 - A
 (was 017 70240)

+ Denotes location of well on United States Topographic Maps, scale 1 to _____, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

47-017

West Union District, Hedderidge County, W. Va.
 By Clifton Oil & Gas Co.

70240

Elevation. 287.5.

Drilling completed July 8, 1925.

8" casing, 910'; 6" 1700'.

Shot July 9, 1925, with 10 qts., at 1770-1780'.

Shot July 22, 1925, with 20 qts., at 1770-1780'.

Shot Feb. 10, 1927, with 30 qts., 1772-1780', increased.

Record in Eastern Petroleum Co. Well Record book of Clifton Oil & Gas Co.

	Top.	Bottom.
Bluff Sand	308	- ...
Pittsburgh Coal	437	- ...
Big Buckard Sand	950	- 966
First Salt Sand	1250	- 1742
Second Salt Sand	1406	- 1560
Salt Sand	1560	- 1585
Hard line	1665	- 1681
Soft break	1681	- 1691
Little Line	1691	- 1695
Pencil Cove	1695	- 1698
Big Line	1698	- 1758
Big Injun Sand (gas, 1770') (oil, 1772-1780')	1758	-
Total depth		1791